# **LIGHTOLIER®**

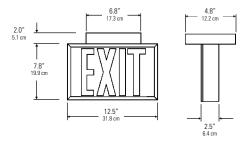
# LX Series Heavy Duty Steel Exit Sign



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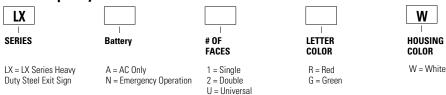
# AC Only or Emergency Operation Steel Exit Sign with LED Illumination

The LX Series is constructed of heavy duty 20 gauge steel with a white powder coat finish standard. Illumination is accomplished with long lasting, high output LEDs for long service life.



Complete Fixture consists of base exit sign. Select options and accessories below.

## **How to Specify:**



#### **Features**

- 1. Illumination: Illumination is accomplished with long lasting, high output Light Emitting Diodes (LEDs). LEDs and support electronics have an expected life of 25 years.
- 2. Housing: Constructed of 20 gauge steel. Suitable for ceiling, end and surface mount applications. Includes universal stencil with field selectable chevrons. White housing is standard.
- 3. Electronics: 120/277 VAC dual voltage input with surge-protected, solidstate circuitry. Emergency operation version includes a charging system complete with low voltage disconnect, AC lockout, brownout protection, AC indicator lamp and test switch.
- 4. Battery: Maintenance free, sealed nickel cadmium battery has an estimated service life of 10 years, and an operating temperature range of 20°F (-7°C) to 95°F (35°C).
- 5. Self-Diagnostics: Self-diagnostics option includes a fault indicator LED and microprocessor circuitry that automatically indicates battery and charger status. An automatic monthly test assists user in meeting requirements of NFPA
- 6. Input Power Requirements (at 120 VAC): AC Only

Red = .046A (120 VAC), .020A (277 VAC) Green = .033A (120 VAC), .014A (277 VAC)

**Self-Powered** 

Red = .090A (120 VAC), .039A (277 VAC) Green = .090A (120 VAC), .039A (277 VAC)

7. Warranty: Electronics: 3 years; Battery: 5 years full, 5 years pro-rata

### Code Compliance

UL 924 listed, UL Damp Location Listing optional. National Electrical Code (NEC), NFPA70 and NFPA101 life safety codes; and OSHA safety code illumination standards.

### Options

2CKT1 = Two circuit, 120 VAC 2CKT2 = Two circuit, 277 VAC

**SD** = Self-Diagnostics

BF = Buzzer/Flasher (emergency operation only)\*

**BZ** = Audible Buzzer (emergency operation only)\*

**EX** = Special Input Transformer (specify voltage & frequency)

FA = 24V Fire Alarm Interface\*

FL = Emergency Flasher

**SW** = Special Wording (per face charge, one-time artwork setup charge will apply)

#### Accessories

**XCKITW** = Canopy Kit, white finish

**DCKCE06** = DC Conversion Kit, 6 VDC, 5.4 watt lamps

**DCKCE22** = DC Conversion Kit, 12 VDC, 5.5 watt lamps

XPKIT12W = Pendant Kit, 12", white finish (consult factory for pendant lengths in excess of 12")

WG4 = Wireguard for Exit Wall Mounting WG10 = Wireguard for Exit End Mounting

Job Information	Туре:
Job Name:	
Cat. No.:	
<b>.</b> , ,	
Lamp(s):	
Notes:	

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<sup>\*</sup> Not available with self-diagnostics (SD) option